FORM PTO-1449 (Modified)

Attorney Docket No. 14137-5-5

LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use Several Sheets if Necessary)

Applicant: Paulson, et al.
Serial No. 08/063,181
Filing Date: May 14, 1993
Group: 1800

Reference Designation — U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Name	Class	Subclass	File Date If Approp
KKF	AA 4,904,596	2/27/90	Hakomori	435	7.23	8/7/89
KKF	AB PCT/US90/06101		Furie			

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Trans. Yes	Trans. No
KKF	AC PCT/AU90/00573		Australia				

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

KKF AD Hansson, Gunnar, C., *et al.* (1983) "Mouse Monoclonal Antibodies against Human Cancer Cell Lines with Specficicities for Blood Group and Related Antigens", *The Journal of Biological Chemistry*, 258(7):4091-4097

KKF AE Hakomori, Sen-itiroh (1985) "Aberrant Glycosylation in Cancer Cell Membranes as Focused on Glycolipids: Overview and Perspectives", *Cancer Research* 435:2405-2414

KKF AF Yoichi, Sakurai, *et al.* (1989) "Production and clinical application of monoclonal antibodies NCC-CO-450, -473 reactive with high-molecular-weight glycoprotein circulating in body fluid of gastrointestinal cancer patients", (Abstract), *Immunochemistry*, 111:531

KKF AG Hautanen, Aarno, *et al.* (1989) "Effects of Modifications of the RGD Sequence and Its Context on Recognition by the Fibronectin Receptor", *The Journal of Biological Chemistry*, 264(3):1437-1442

KKF AH Eggens, Ivan, *et al.* (1989) "Specific Interaction between Le^x and Le^x Determinants", *The Journal of Biological Chemistry*, 264(16):9476-9484

KKF AI Shitara, Kenya, *et al.* (1991) "Application of Anti-Sialyl Le^a Monoclonal antibody, KM231, for Immunotherapy of Cancer", *Anticancer Research*, 11:2003-2014

KKF AJ Zhou, Qun, *et al.* (1991) "The Selectin GMP-140 Binds to Sialylated , Fucosylated Lactosaminoglycans on Both Myeloid and Nonmyeloid Cells", *The Journal of Cell Biology*, 115(2):557-564

KKF AK Polley, Margaret J., *et al.* (1991) "CD62 and endothelial cell-leukocyte adhesion molecule 1 (ELAM-1) recognize the same carbohydrate ligand, sialyl-Lewis x", *Proc. Natl Acad. Sci*, 88:6224-6228

AL Leeuwenberg, Jet F.M., et al., "IFN-τ Regulates the Expression of the Adhesion Molecule Elam-1 and IL-6 Production by Human Endothelial Cells In Vitro", Journal of Immunology, 145:2110-2114 (1990).

AM Graber, Norma, et al., "T Cells Bind to Cytokine-Activated Endothelial Cells Via a Novel, Inducible Sialoglycoprotein and Endothelial Leukocyte Adhesion Molecule-1", Journal of Immunology, 145:819-830 (1990).

AN Koch, Alisa E., et al., "Immunolocalization of Endothelial and Leukocyte Adhesion Molecules in Human Rheumatoid and Osteoarthritic Synovial Tissues", Laboratory Investigation, 64(3):313-320 (1991).

AO Osborn, Laurelee, "Leukocyte Adhesion to Endothelium in Inflammation", Cell, 62:3-6 (1990).

AP Springer, Timothy A., "Adhesion receptors of the immune system", Nature, 346:425-434 (1990).

AQ Waltz, Gerd, et al., "Recognition by ELAM-1 of the Sialyl-Le^x Determinant on Myeloid and Tumor Cells", Science, 250:1132-1135 (1990).

AR Zetter, Bruce R., "The Cellular Basis of Site-Specific Tumor Metastasis", The New England Journal of Medicine, 322(9):605-612 (1990).

AS Gamble, Jennifer R., et al., "Prevention of Activated Neutrophil Adhesion to Endothelium by Soluble Adhesion Protein GNP140", Science, 249:414-417 (1990).

AT Brandley, Brian K., et al., "Carbohydrate Ligands of the LEC Cell Adhesion Molecules", Cell, 63:861-863 (1990).

AU Parmentier, Sophie, et al., "Inhibition of Platelet Functions by a Monoclonal Antibody (LYP20) Directed Against a Granule Membrane Glycoprotein (GMP-140/PADGEM)", Blood, 77(8):1734--1739 (1991).

AV Skinner, Michael P., et al., "GMP-140 Binding to Neutrophils Is Inhibited by Sulfated Glycans", Journal of Biological Chemistry, 266(9):5371-5374 (1991).

AW Goelz, Susan E., "ELFT: A Gene That Directs the Expression of an ELAM-1 Ligand", Cell, 63:1349-1356 (1990).

AX Berg, Ellen L., et al., "A Carbohydrate Domain Common to Both Sialyl Le(a) and Sialyl (x) is Recognized by the Endothelial Cell Leukocyte Adhesion Molecule ELAM-1", Journal of Biological Chemistry, 266(23):14869-14872 (1991).

AY Lasky, Laurence A., et al., "The Lectin Cell Adhesion Molecules (LEC-CAMs): A New Family of Cell Adhesion Proteins Involved with Inflammation" Journal Cell Biochemistry, 45(2): 139-146 (1991).

KKF AZ Phillips, M. Laurie, et al., "ELAM-1 Mediates Cell Adhesion by Recognition of a Carbohydrate Ligand, Sialyl-Le(x)", Science, 250:1130-1132 (1990).

KKF AAA Picker, Louis J., et al., "ELAM-1 is an adhesion molecule for skin-homing T cells, Nature, 349:796-799 (1991).

KKF ABB Tiemeyer, Michael, et al., "Carbohydrate ligands for endothelial-leukocyte adhesion molecule 111, Proc, Nat. Acad. Sci., 88:1138-1142 (1991).

KKF AAC Shimizu, Yoji, et al., "Activation-independent binding of human memory T cells to adhesion molecule ELAM-1", 349:799-802 (1991).

EXAMINER KK Fonda DATE CONSIDERED 3-3-95

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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